

Examiner's Copy

AN 1992:535843 HCAPLUS
DN 117:135843
TI Chromium-iron-nickel alloy for machine parts and tools
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PA Matsushita Denko K. K., Japan
SO Jpn. Kokai Tokkyo Koho, 7 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04083820	A2	19920317	JP 1990-200741	19900725
PRAI	JP 1990-200741		19900725		

AB The alloy contains Cr 20-40, Ni 5-25, Al 3-8,
Ti .ltoreq.0.5, Zr, Y, Hf, Ce, La, Nd, and/or Gd
0.05-1%, and Fe as the balance. The parts or tools machined
from the alloy are heated in an oxidizing atm. at 800-1200.degree. to form
protective Al₂O₃ film.